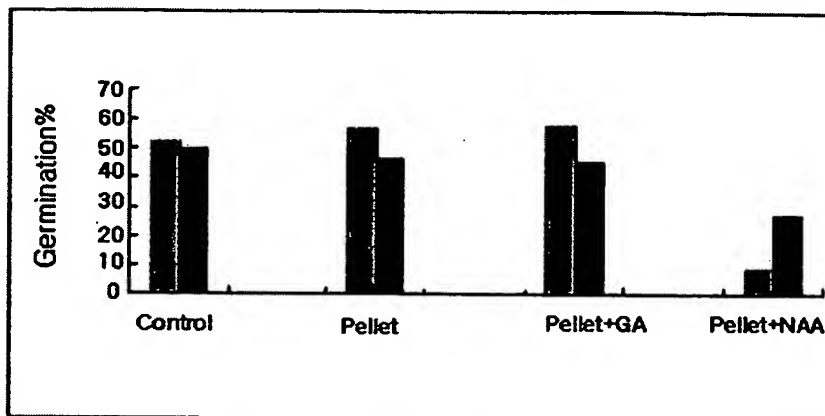


1/17

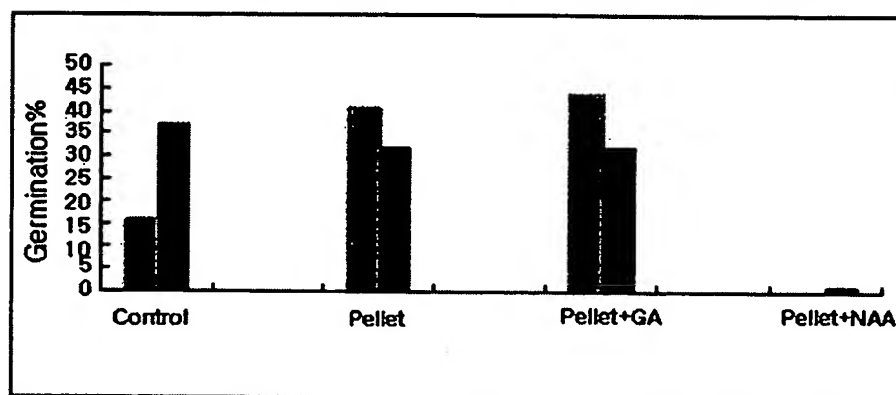
FIG. 1a

The first experiment of *Calendula officinalis* cv. Gold star

[Note]

- ▨ The sowing seed in the soil surface
- The sowing seed in the soil

FIG. 1b

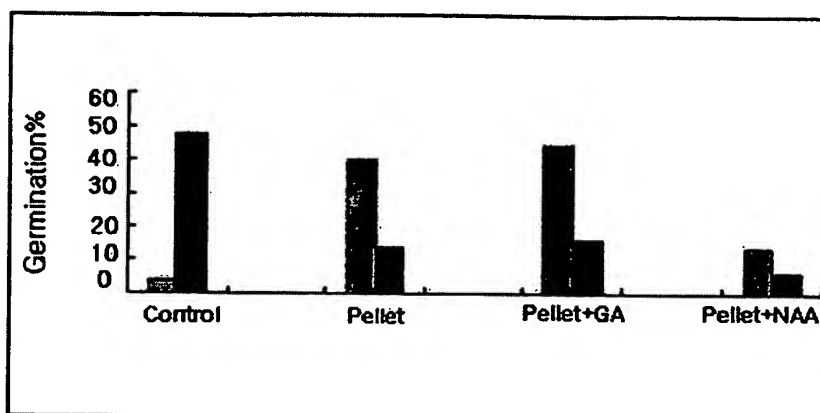
The second experiment of *Calendula officinalis* cv. Gold star

[Note]

- ▨ The sowing seed in the soil surface
- The sowing seed in the soil

2/17

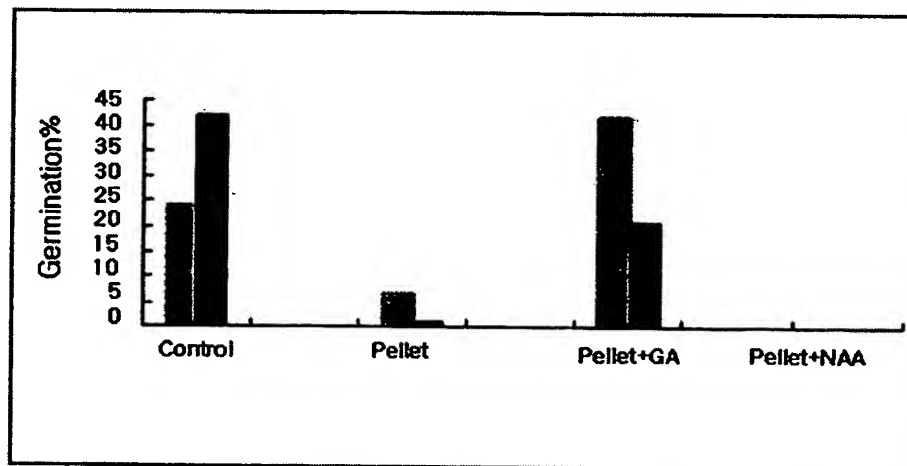
FIG. 2a

The first experiment of *Salvia splendens* cv. Hot jazz

[Note]

▨ The sowing seed in the soil surface
■ The sowing seed in the soil

FIG. 2b

The second experiment of *Salvia splendens* cv. Hot jazz

[Note]

▨ The sowing seed in the soil surface
■ The sowing seed in the soil

3/17

FIG. 3

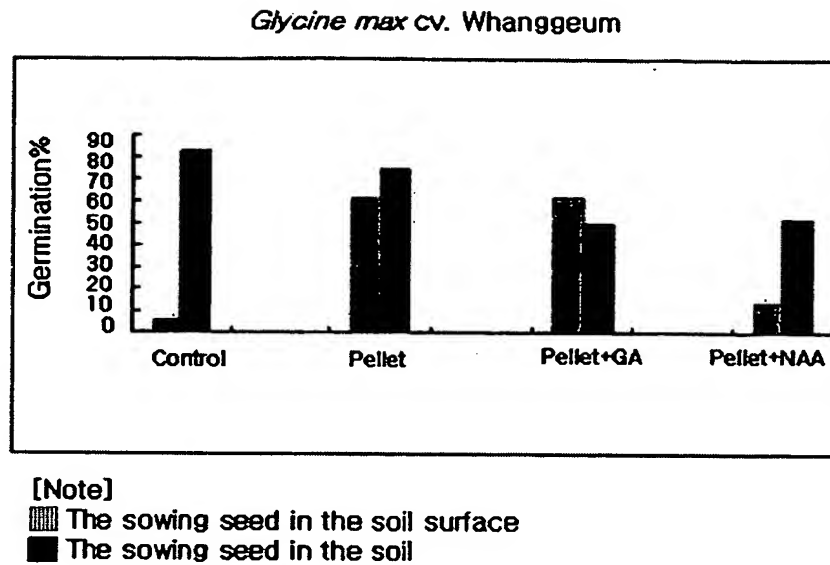
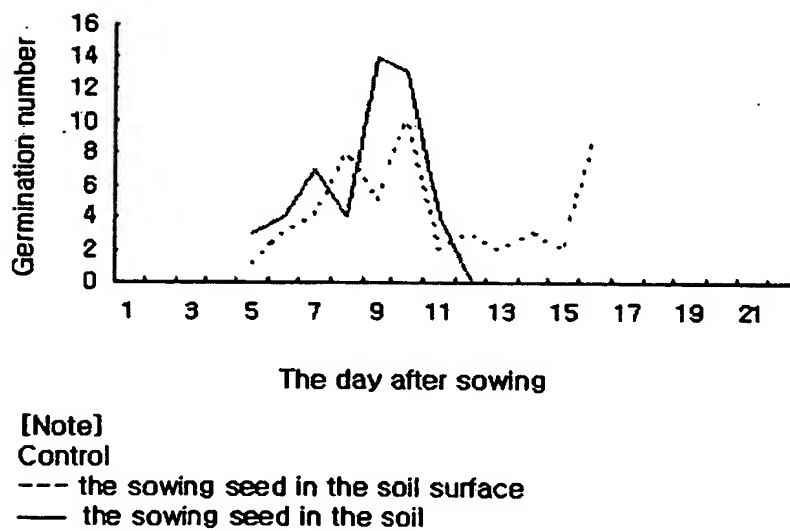
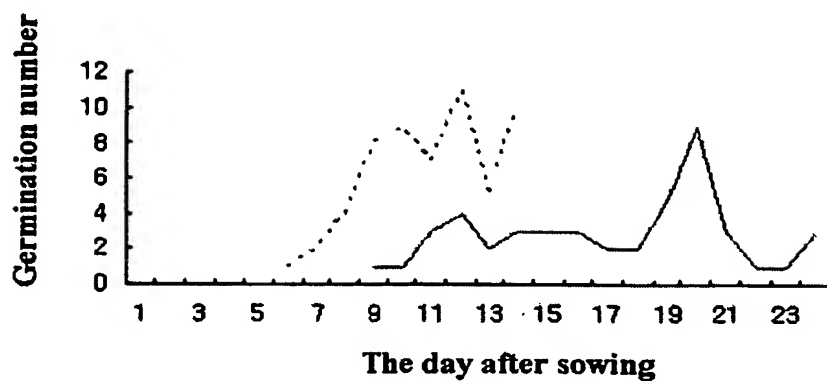


FIG. 4a



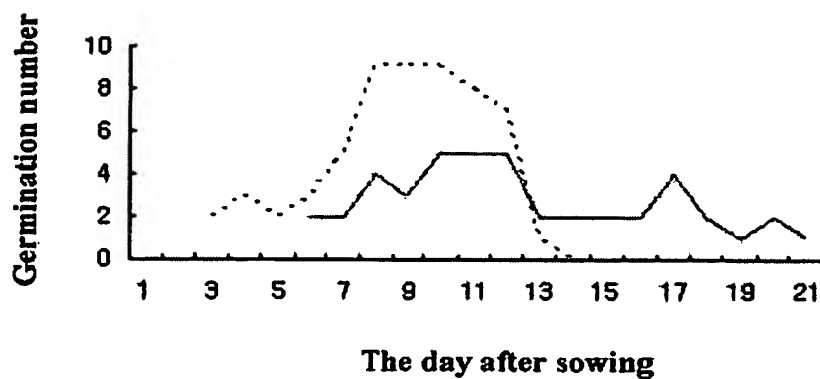
4/17

FIG. 4b

**[Note]****The pellet treated with only fertilizer**

---- the sowing seed in the soil surface
— the sowing seed in the soil

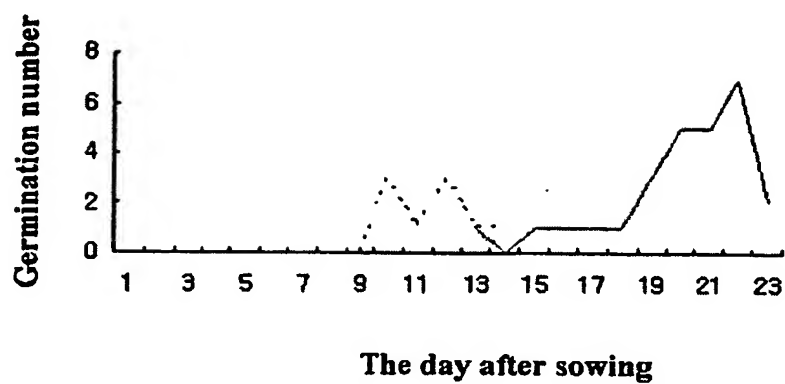
FIG. 4c

**[Note]****The pellet treated with fertilizer and GA**

---- the sowing seed in the soil surface
— the sowing seed in the soil

5/17

FIG. 4d

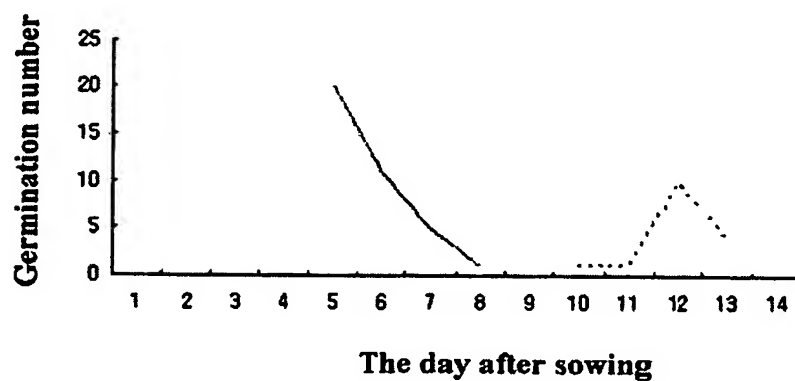


[Note]

The pellet treated with fertilizer and NAA

---- the sowing seed in the soil surface
— the sowing seed in the soil

FIG. 5a



[Note]

Control

---- the sowing seed in the soil surface
— the sowing seed in the soil

6/17

FIG. 5b

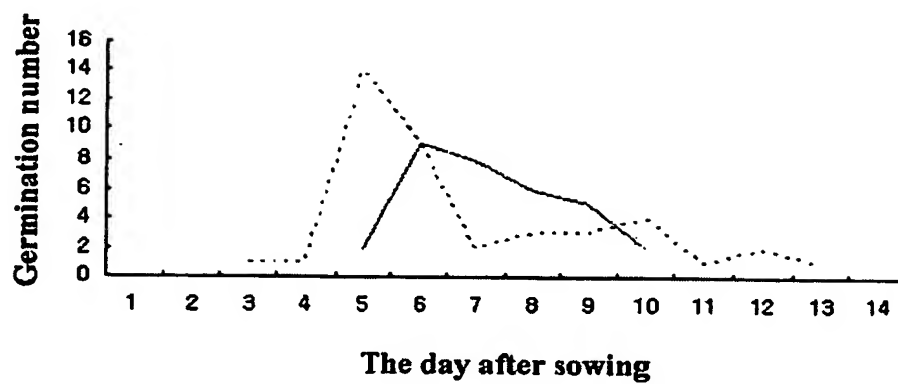
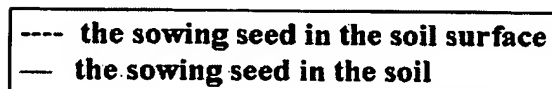
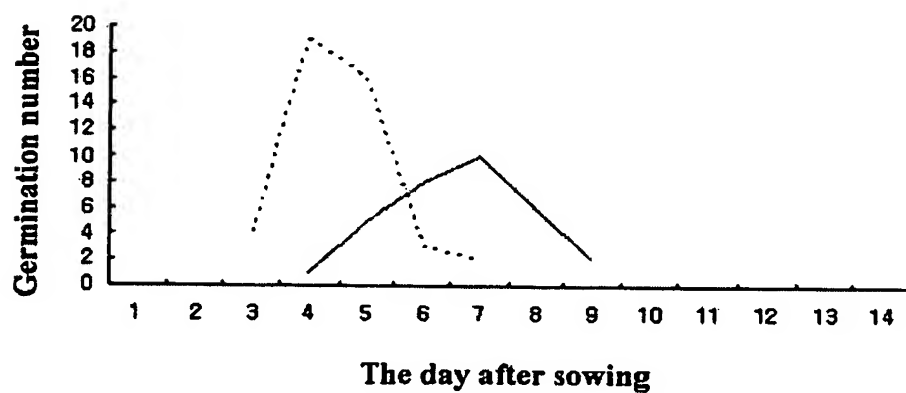
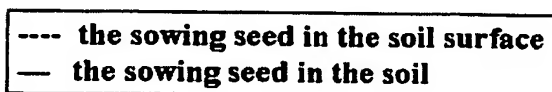
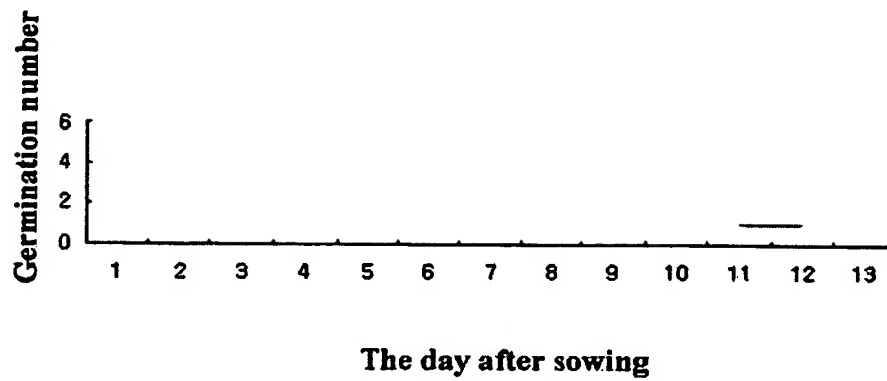
**[Note]****The pellet treated with fertilizer only**

FIG. 5c

**[Note]****The pellet treated with fertilizer and GA**

7/17

FIG. 5d

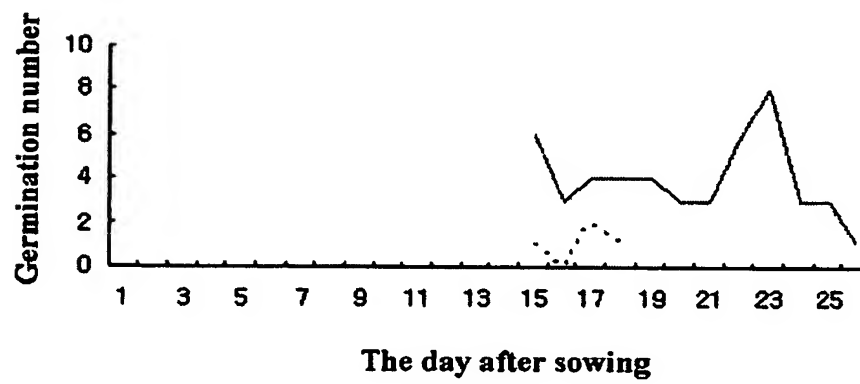


[Note]

The pellet treated with fertilizer and NAA

--- the sowing seed in the soil surface
— the sowing seed in the soil

FIG. 6a



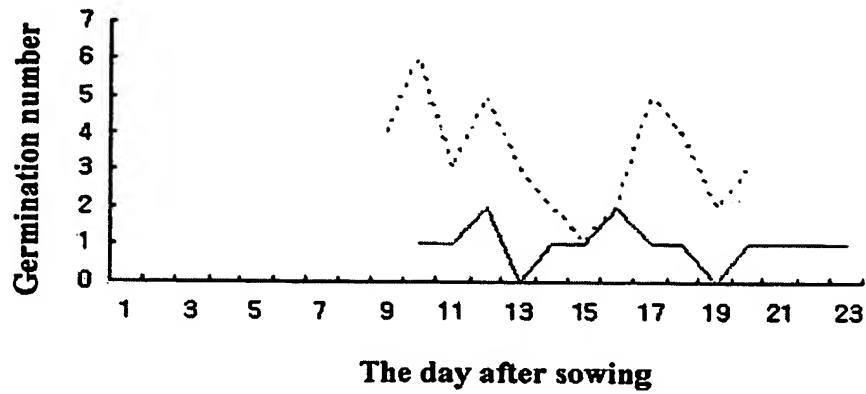
[Note]

Control

--- the sowing seed in the soil surface
— the sowing seed in the soil

8/17

FIG. 6b

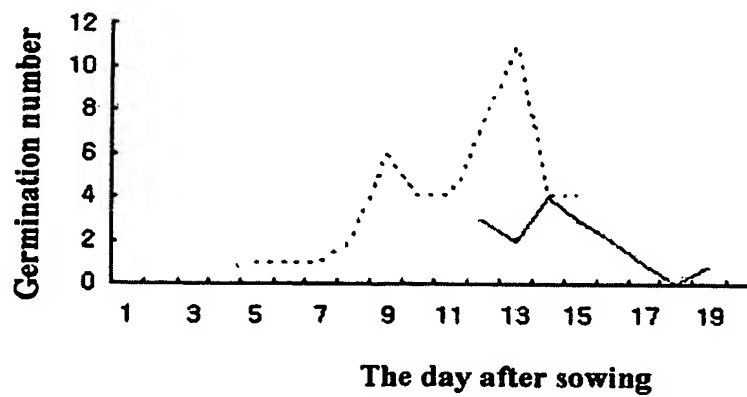


[Note]

The pellet treated with fertilizer only

---- the sowing seed in the soil surface
— the sowing seed in the soil

FIG. 6c



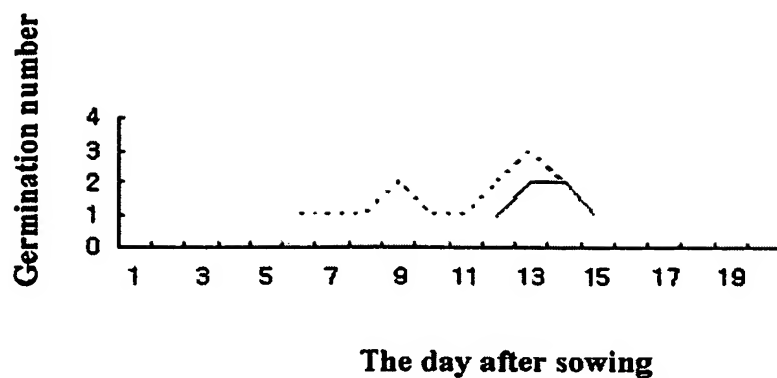
[Note]

The pellet treated with fertilizer and GA

---- the sowing seed in the soil surface
— the sowing seed in the soil

9/17

FIG. 6d

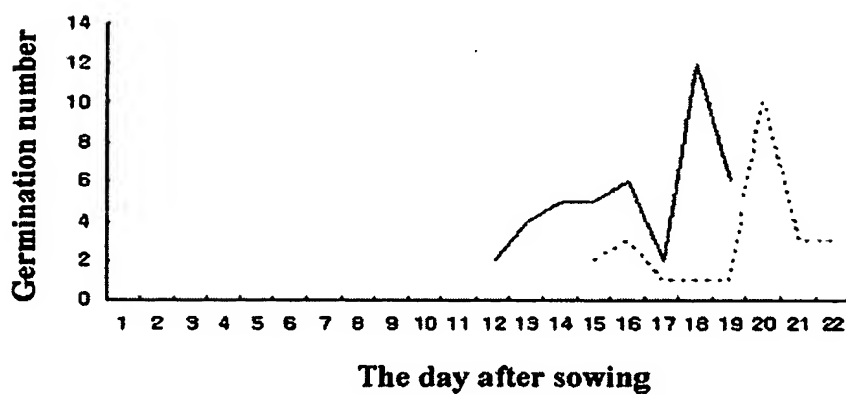


[Note]

The pellet treated with fertilizer and NAA

---- the sowing seed in the soil surface
— the sowing seed in the soil

FIG. 7a



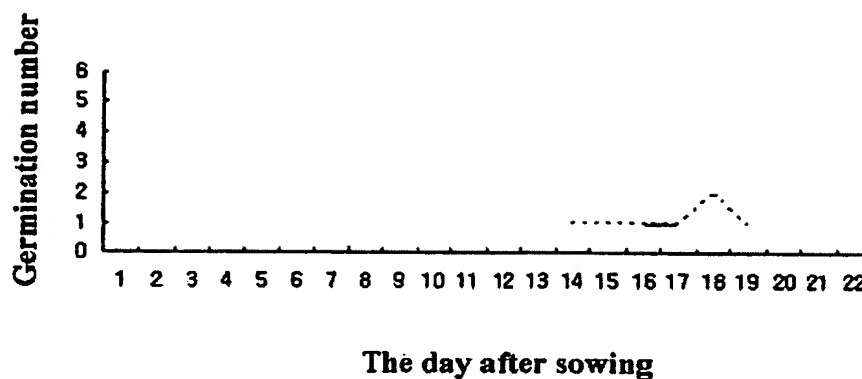
[Note]

Control

---- the sowing seed in the soil surface
— the sowing seed in the soil

10/17

FIG. 7b

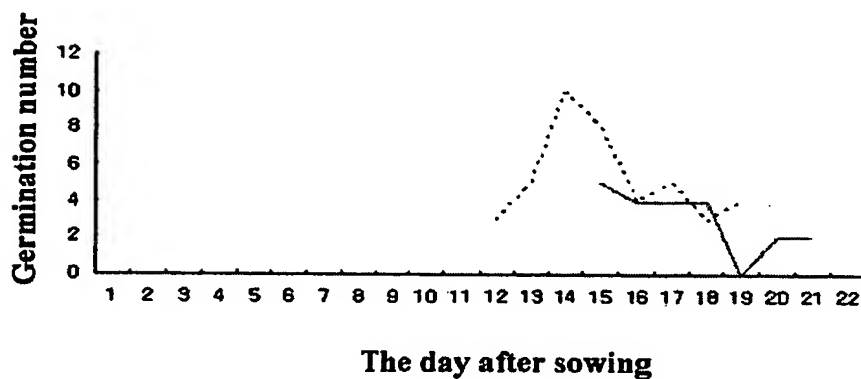


[Note]

The pellet treated with fertilizer only

---- the sowing seed in the soil surface
— the sowing seed in the soil

FIG. 7c



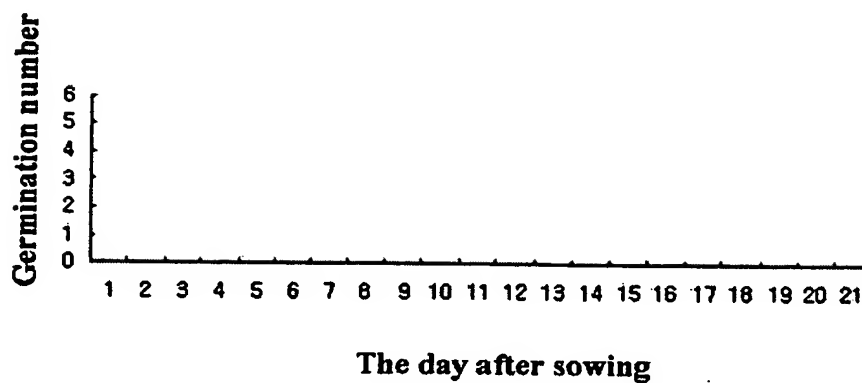
[Note]

The pellet treated with fertilizer and GA

---- the sowing seed in the soil surface
— the sowing seed in the soil

11/17

FIG. 7d

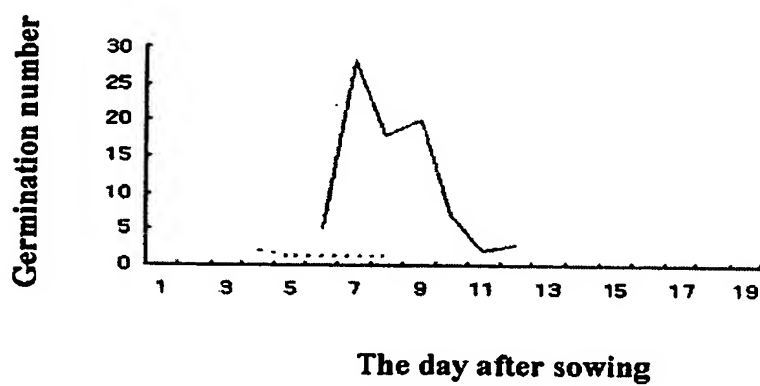


[Note]

The pellet treated with fertilizer and NAA

---- the sowing seed in the soil surface
— the sowing seed in the soil

FIG. 8a



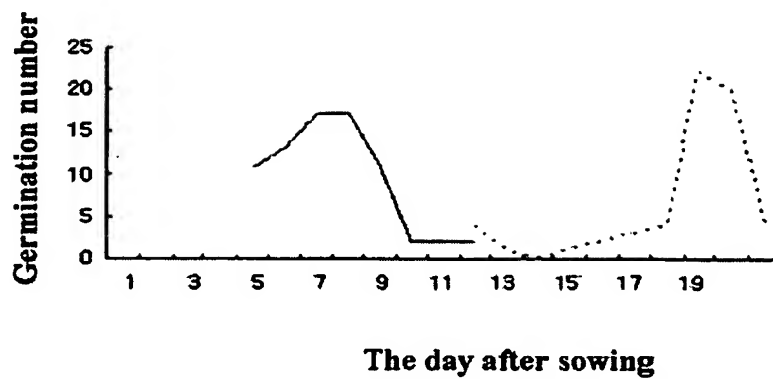
[Note]

Control

---- the sowing seed in the soil surface
— the sowing seed in the soil

12/17

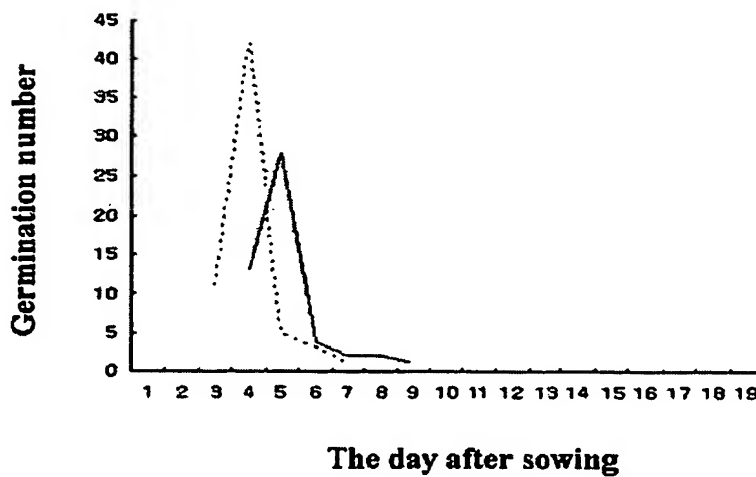
FIG. 8b

**[Note]**

The pellet treated with fertilizer only

---- the sowing seed in the soil surface
— the sowing seed in the soil

FIG. 8c

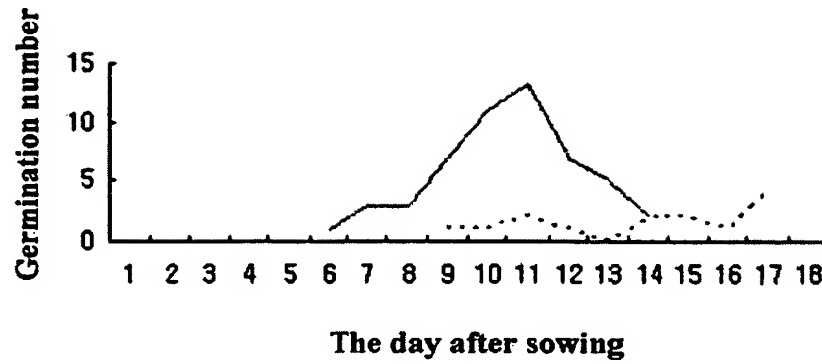
**[Note]**

The pellet treated with fertilizer and GA

---- the sowing seed in the soil surface
— the sowing seed in the soil

13/17

FIG. 8d

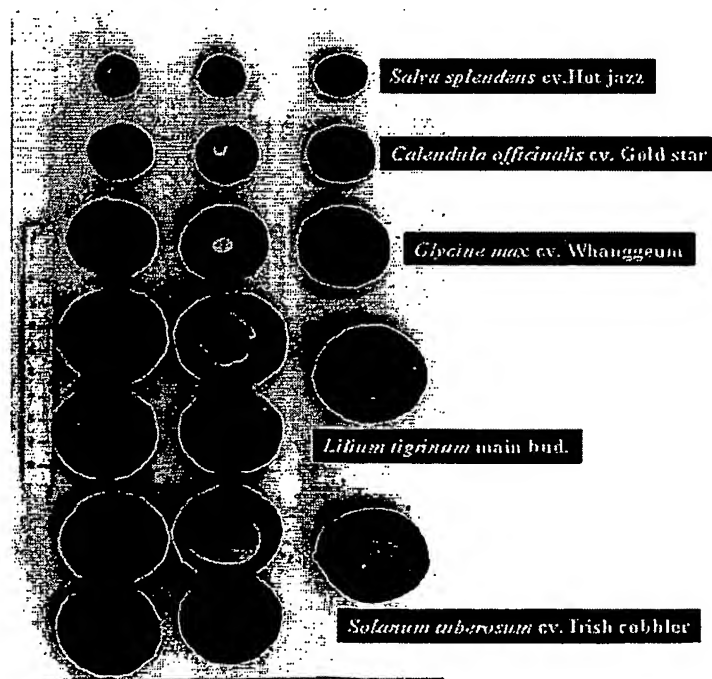


[Note]

The pellet treated with fertilizer and NAA

---- the sowing seed in the soil surface
— the sowing seed in the soil

FIG. 9



14/17

FIG. 10

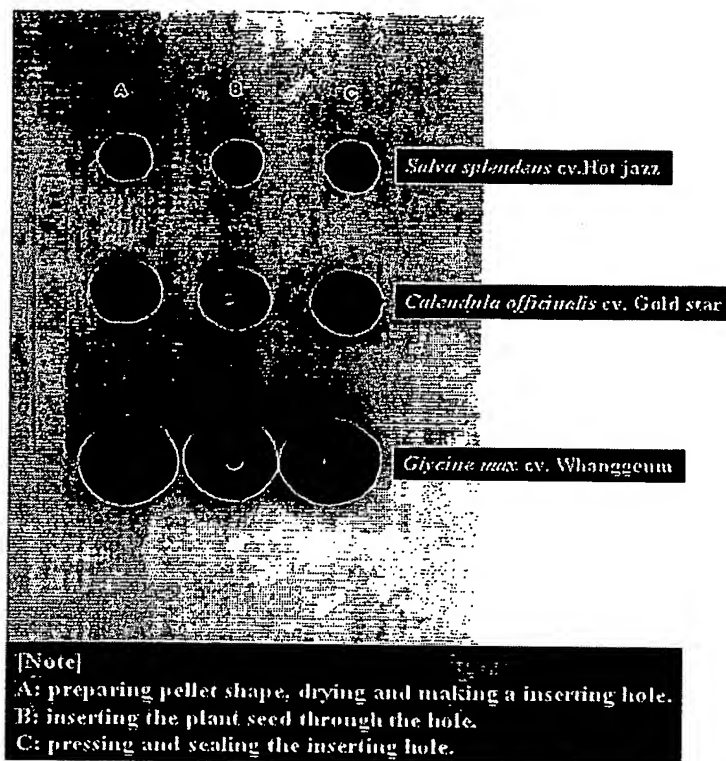
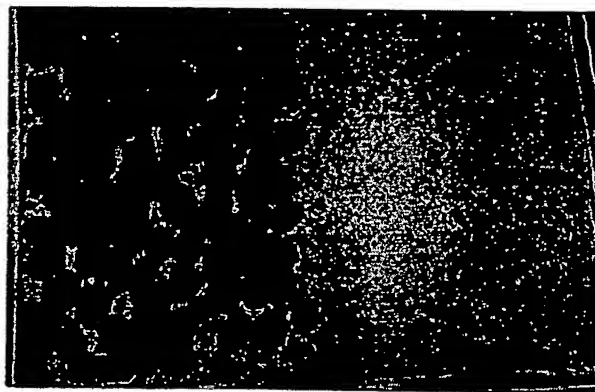


FIG. 11



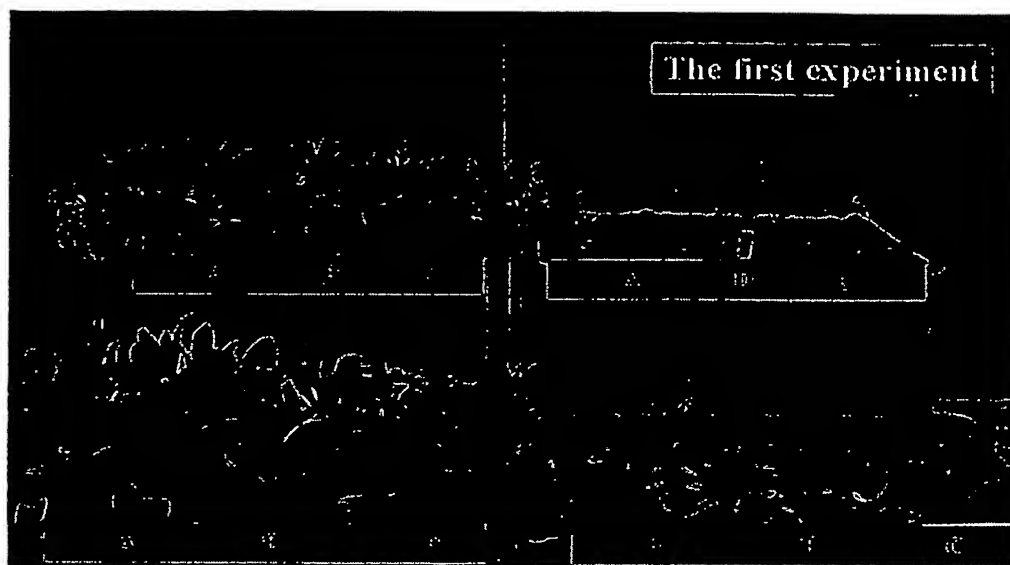
[Note]

Left: the sowing seed in the soil surface

Right: the sowing seed in the soil

15/17

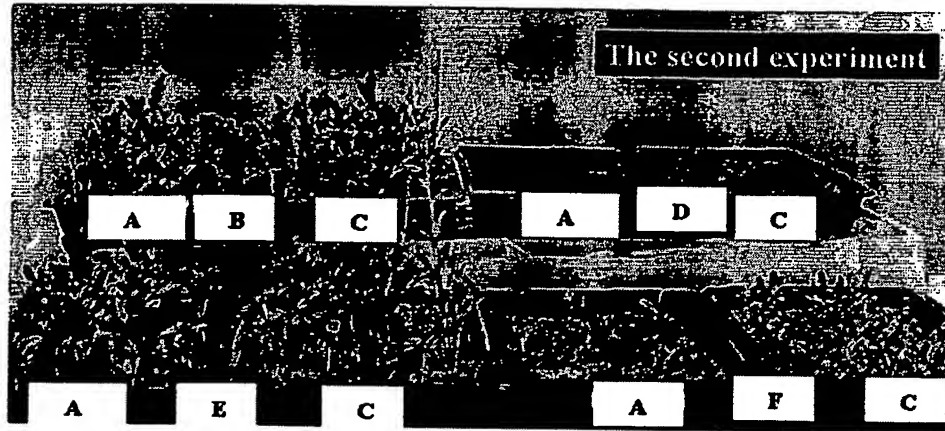
FIG. 12a

**[Note]**

**A: the sowing seed in the soil surface; B: pellet + GA;
C: the sowing seed in the soil; D: pellet + NAA; E: pellet;
F: control**

16/17

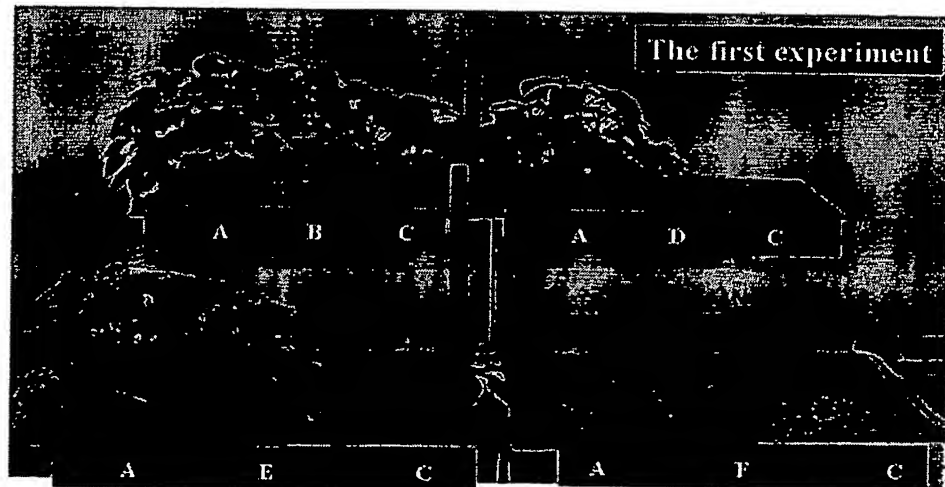
FIG. 12b



[Note]

A: the sowing seed in the soil surface; B: pellet + GA;
 C: the sowing seed in the soil; D: pellet + NAA; E: pellet;
 F: control

FIG. 13a

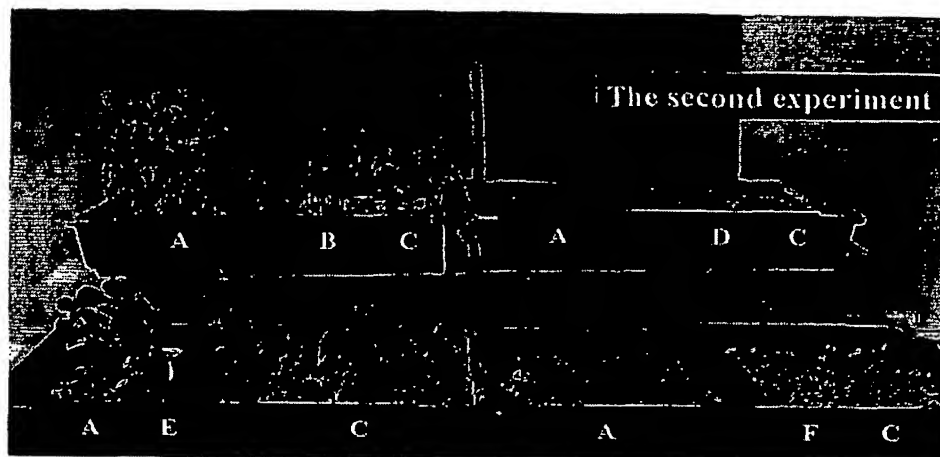


[Note]

A: the sowing seed in the soil surface; B: pellet + GA;
 C: the sowing seed in the soil; D: pellet + NAA; E: pellet;
 F: control

17/17

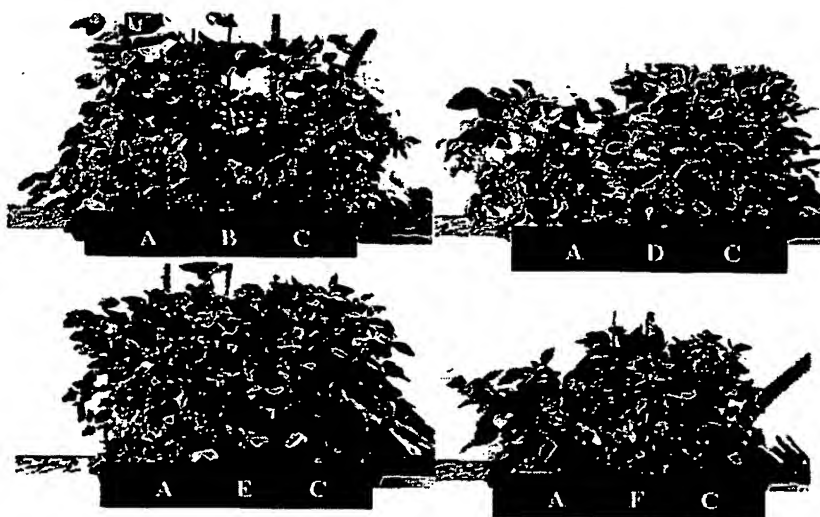
FIG. 13b



[Note]

A: the sowing seed in the soil surface; B: pellet + GA;
 C: the sowing seed in the soil; D: pellet + NAA; E: pellet;
 F: control

FIG. 14



[Note]

A: the sowing seed in the soil surface; B: pellet + GA;
 C: the sowing seed in the soil; D: pellet + NAA; E: pellet;
 F: control